

FREESTANDING PORTABLE ELECTRONIC DEVICES

ABSTRACT OF THE DISCLOSURE

[0031] A portable electronic device is provided including a shell having a front, a back, a right side, a left side, a top, and a bottom having insufficient cross-sectional area to adequately support the shell, a pair of legs having an upper end mounted to the back and a lower end to provide support to allow the shell to be freestanding. An elongated slot is provided on the back of the shell adjacent each of the sides. The slot is capable of receiving each of the legs. An axle and a spring encircling the axle are fixedly attached to the right and left sides of the shell. The upper end of each of the legs is pivotally mounted on each axle placing the spring in a sustained position. A control button is operably connected to a leg lock device mounted within the shell. This enables the user to be able to unlock each of the legs from a stored position within the slots in the back to an extended position at a fixed angle away from the shell under the action of the spring. A gear on an upper end of each leg is engaged with a gear bracket in the shell and allows for a slower movement when control button is pushed causing the legs to rotate out. The leg lock device also retains the legs within the respective slots in the closed position.